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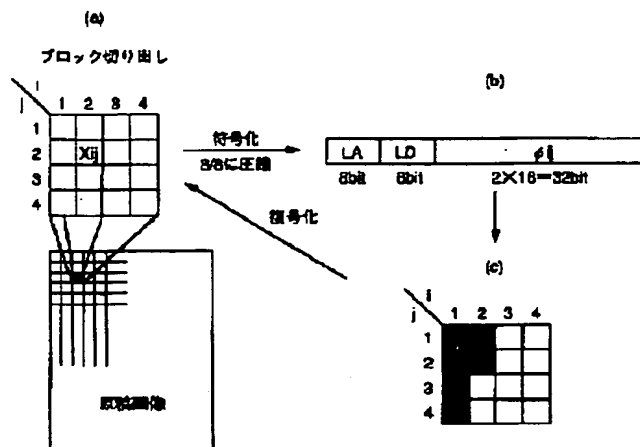
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APPLICANT : MINOLTA CO LTD;

INVENTOR : NABESHIMA TAKAMOTO;

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TITLE : IMAGE PROCESSOR



ABSTRACT : PURPOSE: To effectively attain a continuous reduction copying function and a picture quality monitoring function by using the average value information on every block acquired from the coding processing as the image data on every pixel constructing the reduced image of an original.

CONSTITUTION: The image data on an original are extracted by a GBTC system and in every (4x4) pixel blocks and undergo the coding processing, so that the data quantity is compressed down to 3/8. The coding processing of the GBTC system is applied to the average information LA that is acquired in every block by the same processing system. Thus the 1/16 image data on the original is easily obtained. In such a way, the coding processing is applied to the original image data and the information LA obtained in every block is used as the image data on each of pixels constructing the reduced image of the original. Then the image data consisting of plural reduced images is obtained. Thus it is possible to attain a so-called continuous reduction copying function that can form plural reduced images of an original on a single sheet of form.

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